# STATEMENT OF WORK Firebreak (394) North Carolina

These deliverables apply to this individual practice. For other planned practice deliverables, refer to those specific Statements of Work.

#### **DESIGN**

## **Deliverables**

- 1. Design documents that comply with the purpose of the practice selected by the decision-maker and the applicable criteria in the NRCS practice standard and are compatible with other planned and applied practices.
  - a. Practice purpose(s) as identified in the conservation plan.
  - b. List of required permits to be obtained by the client.
  - c. Compliance with NRCS national and state utility safety policy (NEM part 503-Safety, Section 503.00 through 503.22).
  - d. List all required and/or facilitating practices.
  - e. Practice standard criteria-related computations and analyses to develop plans and specifications including but not limited to:
    - i. Firebreak width and length.
    - ii. Vegetative species selection.
    - iii. Erosion calculations.
    - iv. Erosion control measures.
- Written plans and specifications including sketches and drawings shall be provided to the client that adequately
  describes the requirements to install the practice and obtain necessary permits (refer to PLANS AND
  SPECIFICATIONS section of the practice standard).
- 3. Operation and maintenance plan (refer to OPERATION AND MAINTENANCE section of the practice standard).
- 4. Certification that the design meets practice standard criteria and complies with applicable laws and regulations.
- 5. Design modifications during installation as required.

#### INSTALLATION

## **Deliverables**

- 1. Pre-installation conference with client.
- 2. Verification that client has obtained required permits.
- 3. Staking and layout according to plans and specifications, including applicable layout notes.
- 4. Installation guidance as needed.
- 5. Facilitate and implement required design modifications with client and original designer.
- 6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during application.
- 7. Certification that the installation process and materials meets design and permit requirements.

#### **CHECK OUT**

## **Deliverables**

- 1. Records of installation:
  - a. Extent of practice units applied.
  - b. Actual materials used.
  - c. 'As Built/Installed' drawings/maps for client as appropriate.
- 2. Certification that the installation meets NRCS standards and specifications and is in compliance with permits.
- 3. Progress reporting.

## REFERENCES

- NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard Firebreak - 394
- NRCS National Forestry Manual
- NRCS National Forestry Handbook
- NRCS National Engineering Manual
- NRCS National Environmental Compliance Handbook
- NRCS Cultural Resources Handbook